Quantitation Report (Qedit)

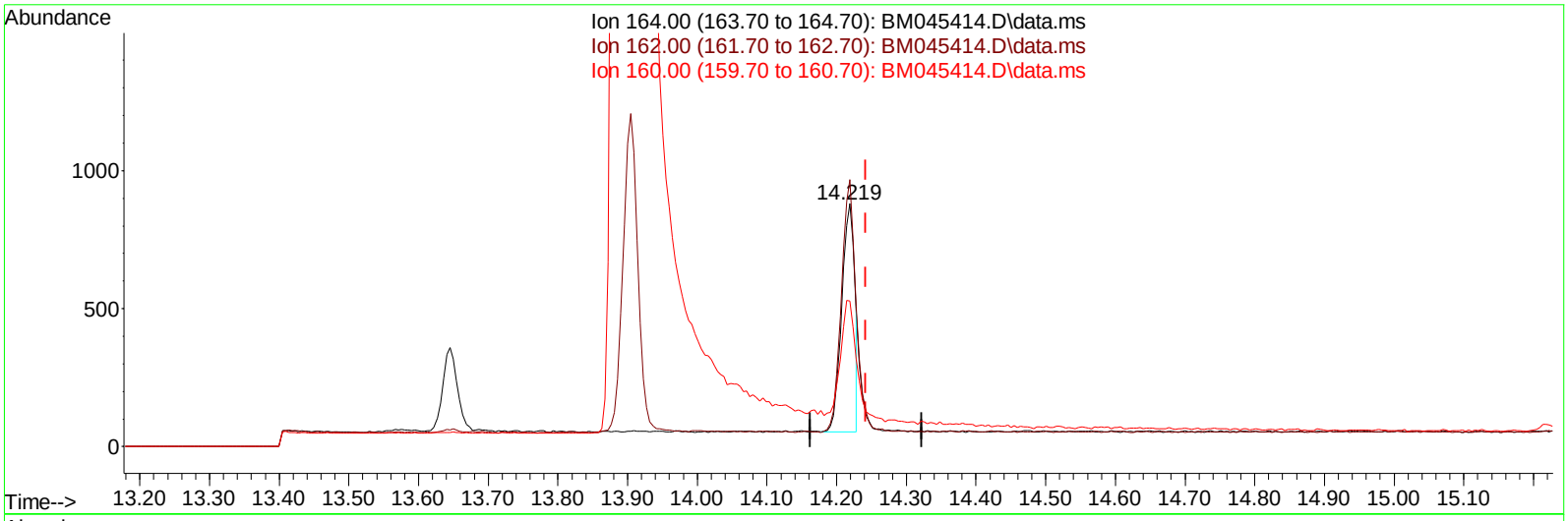
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

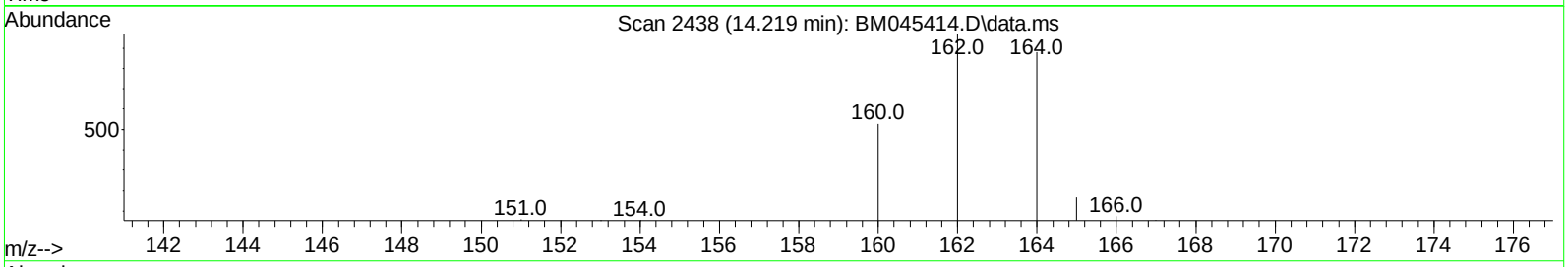
Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

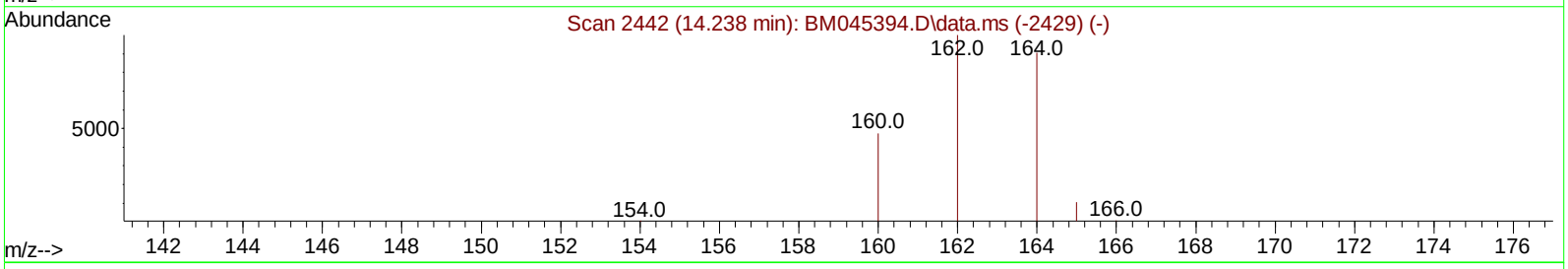
Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024







TIC: BM045414.D\data.ms

(9) Acenaphthene-d10 (I)

14.219min (-0.023) 0.40 ng/ul

response 1085

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	109.76
160.00	50.00	59.82
0.00	0.00	0.00

Quantitation Report (Qedit)

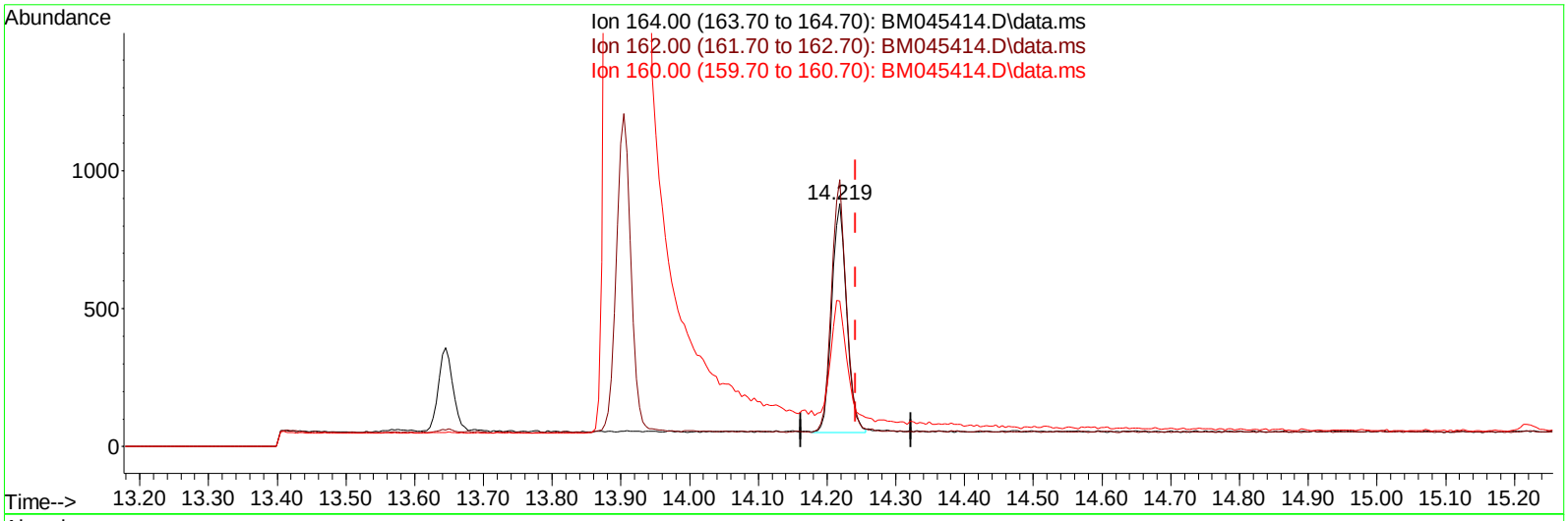
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

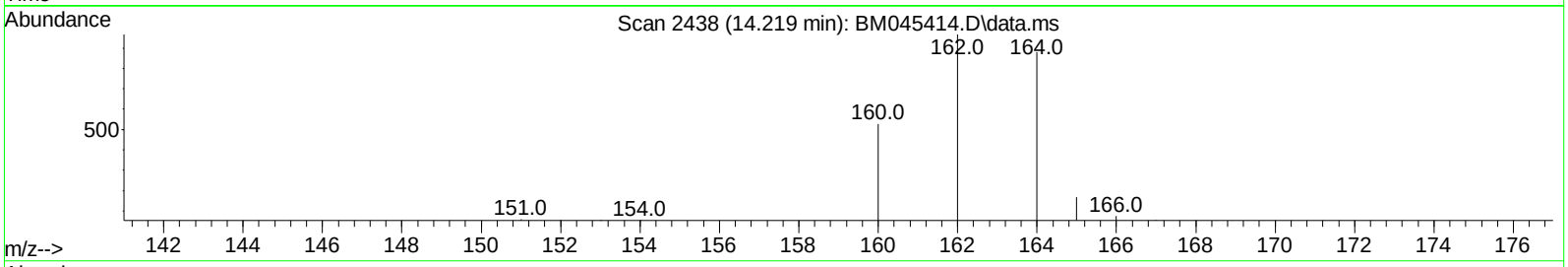
Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

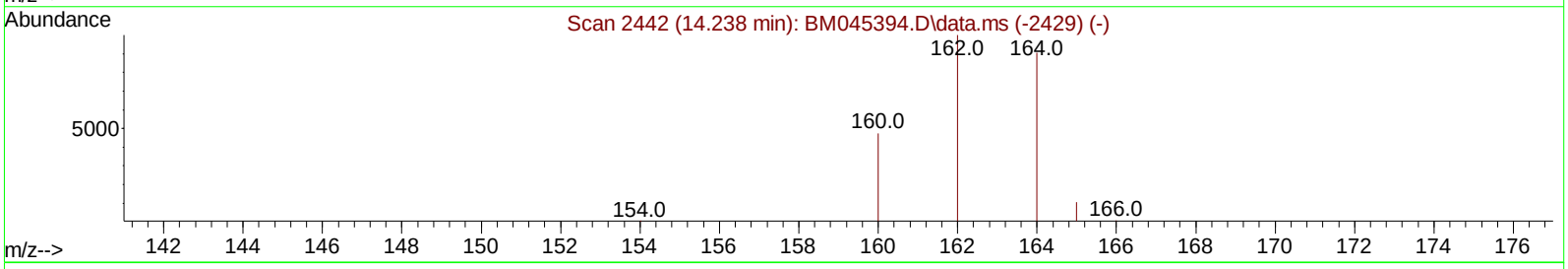
Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024







TIC: BM045414.D\data.ms

(9) Acenaphthene-d10 (I)

14.219min (-0.023) 0.40 ng/ul m

response 1234

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	109.76
160.00	50.00	59.82
0.00	0.00	0.00

Quantitation Report (Qedit)

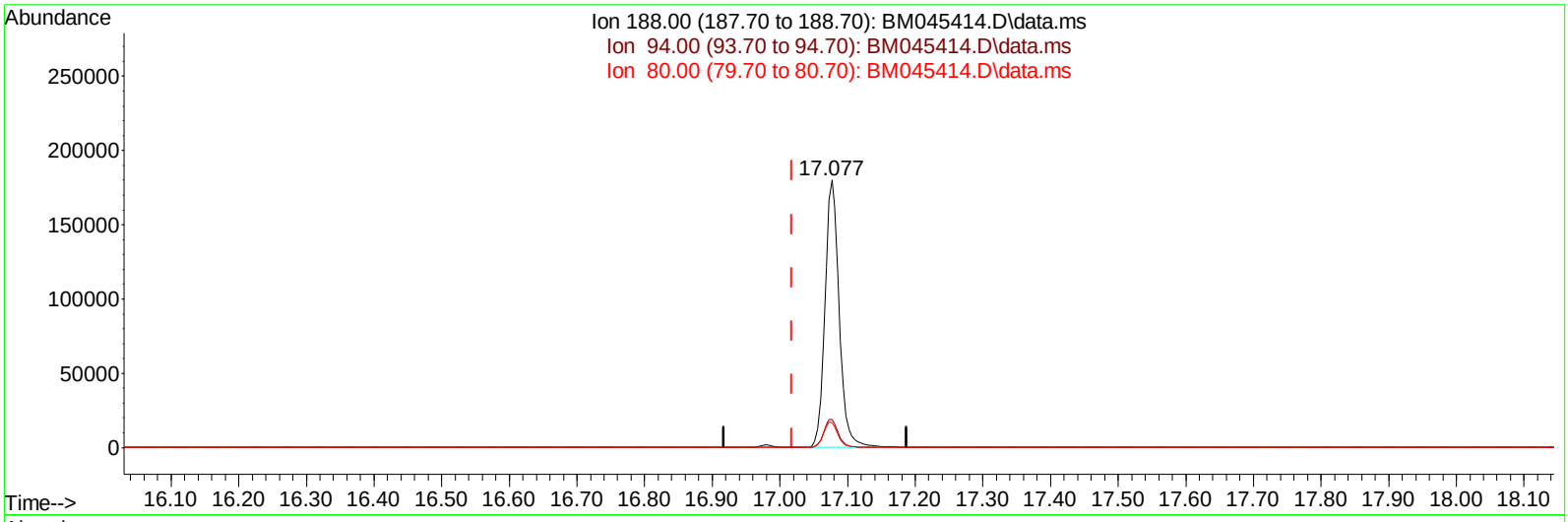
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

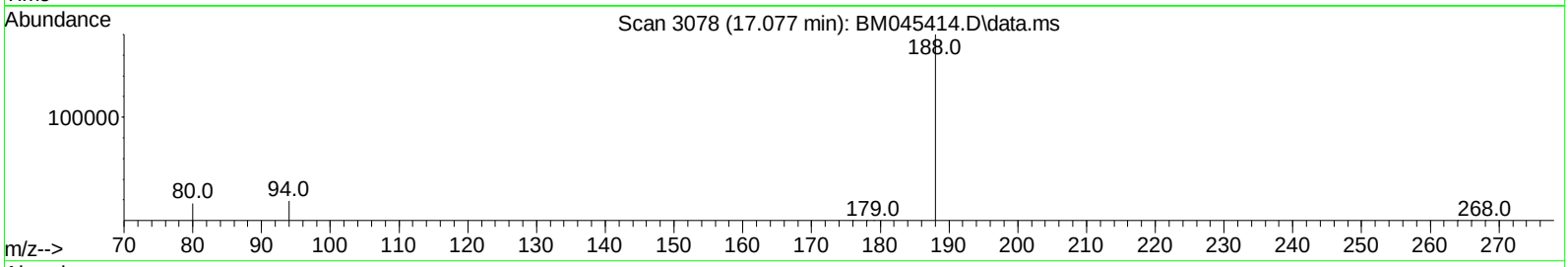
Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

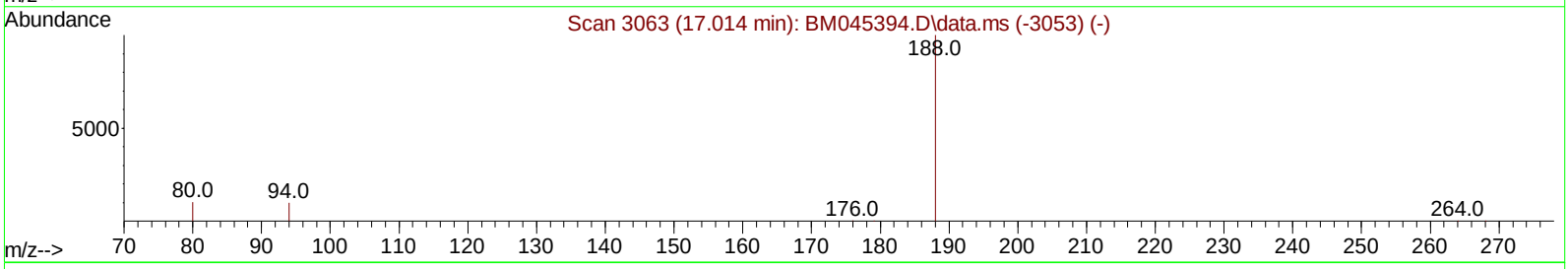
Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024







TIC: BM045414.D\data.ms

(13) Phenanthrene-d10 (I)

17.077min (+ 0.059) 0.40 ng/ul

response 263490

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.57
80.00	11.80	9.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

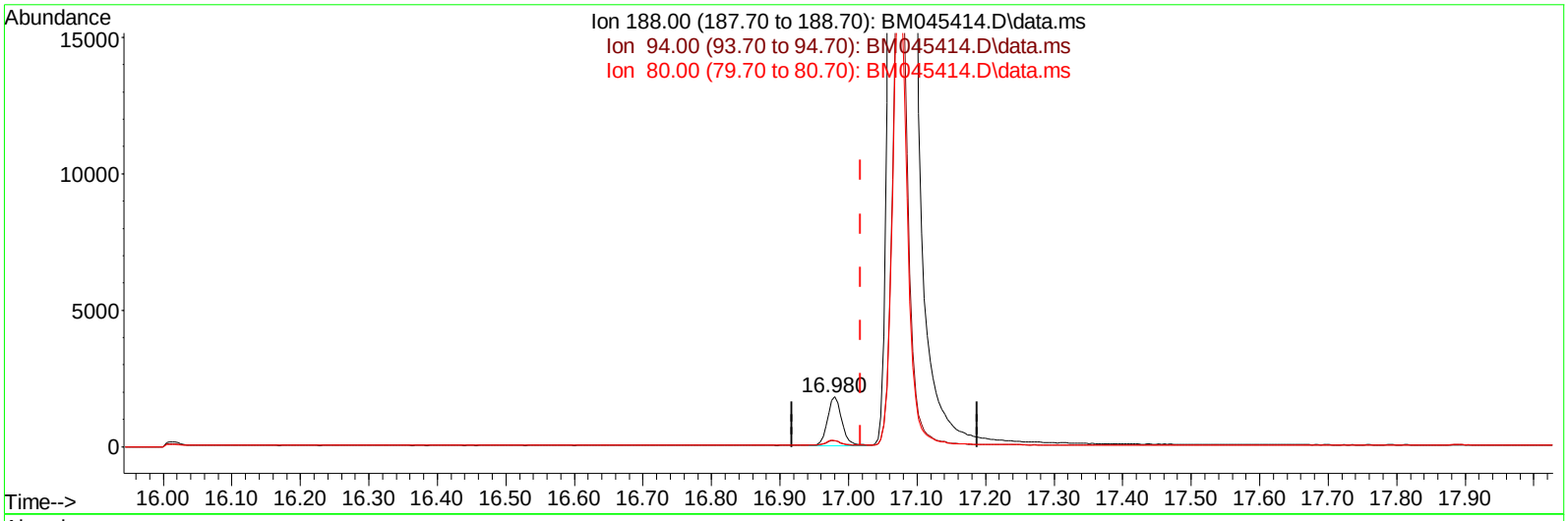
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

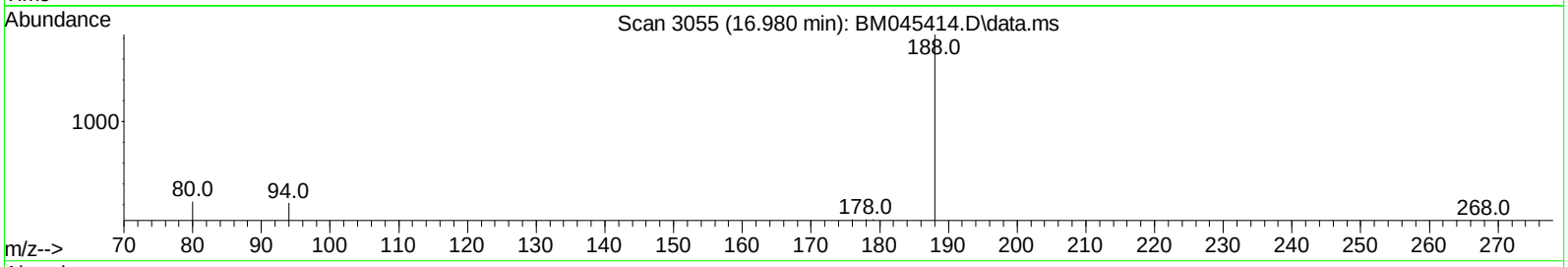
Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

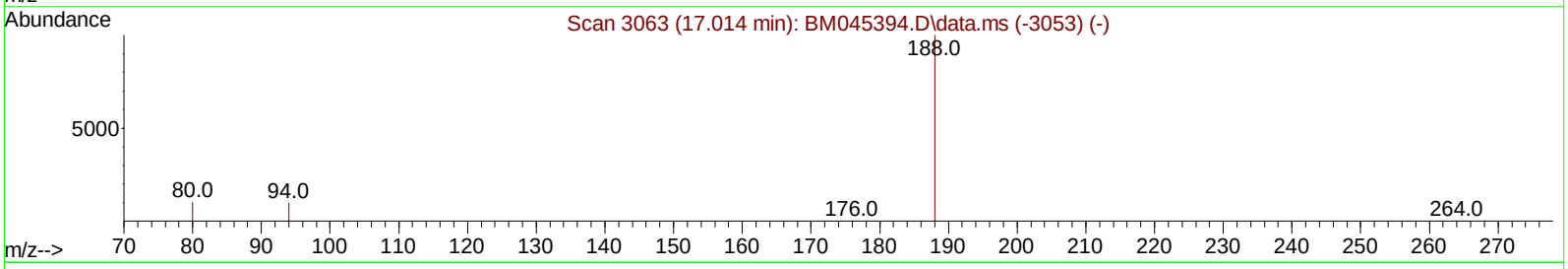
Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024







TIC: BM045414.D\data.ms

(13) Phenanthrene-d10 (I)

16.980min (-0.038) 0.40 ng/ul m

response 2548

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.83
80.00	11.80	12.60
0.00	0.00	0.00

Quantitation Report (Qedit)

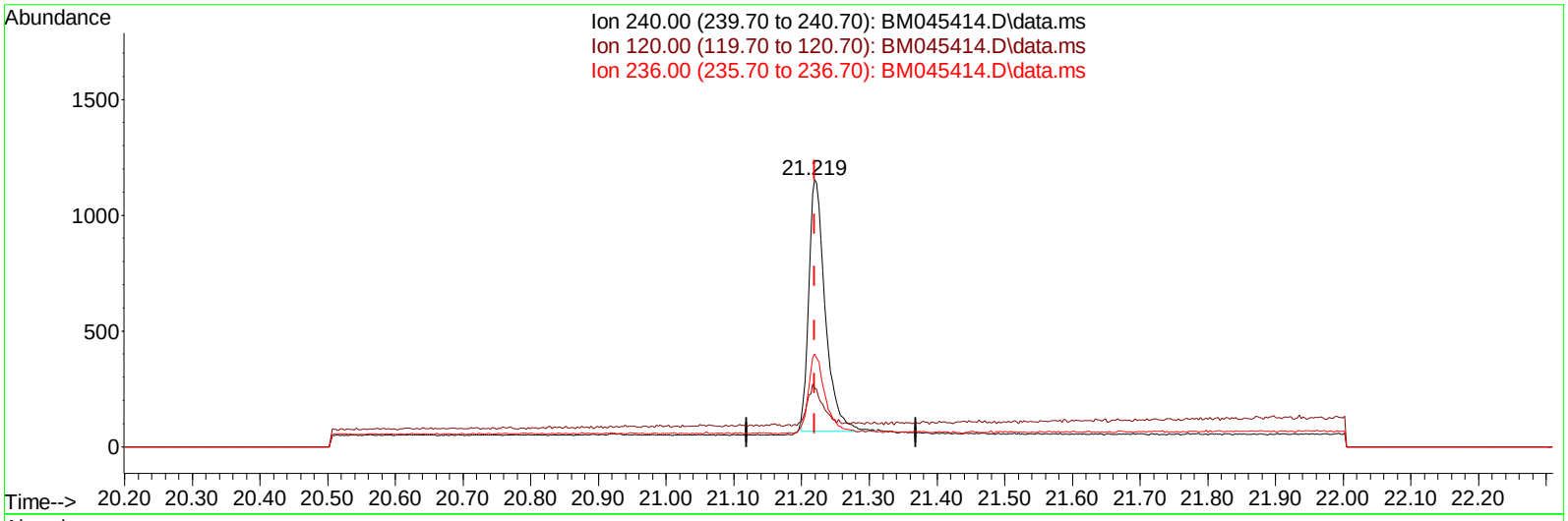
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

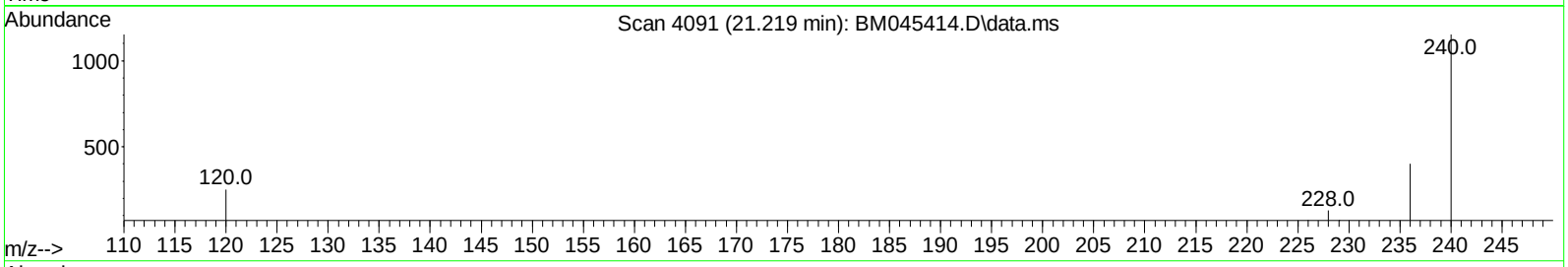
Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

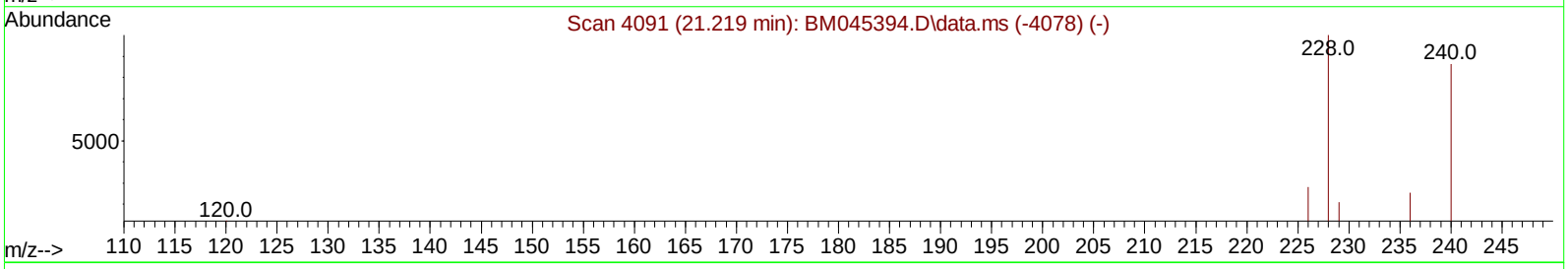
Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024







TIC: BM045414.D\data.ms

(17) Chrysene-d12

21.219min (-0.000) 0.40 ng/ul

response 1841

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.77#
236.00	31.10	34.87
0.00	0.00	0.00

Quantitation Report (Qedit)

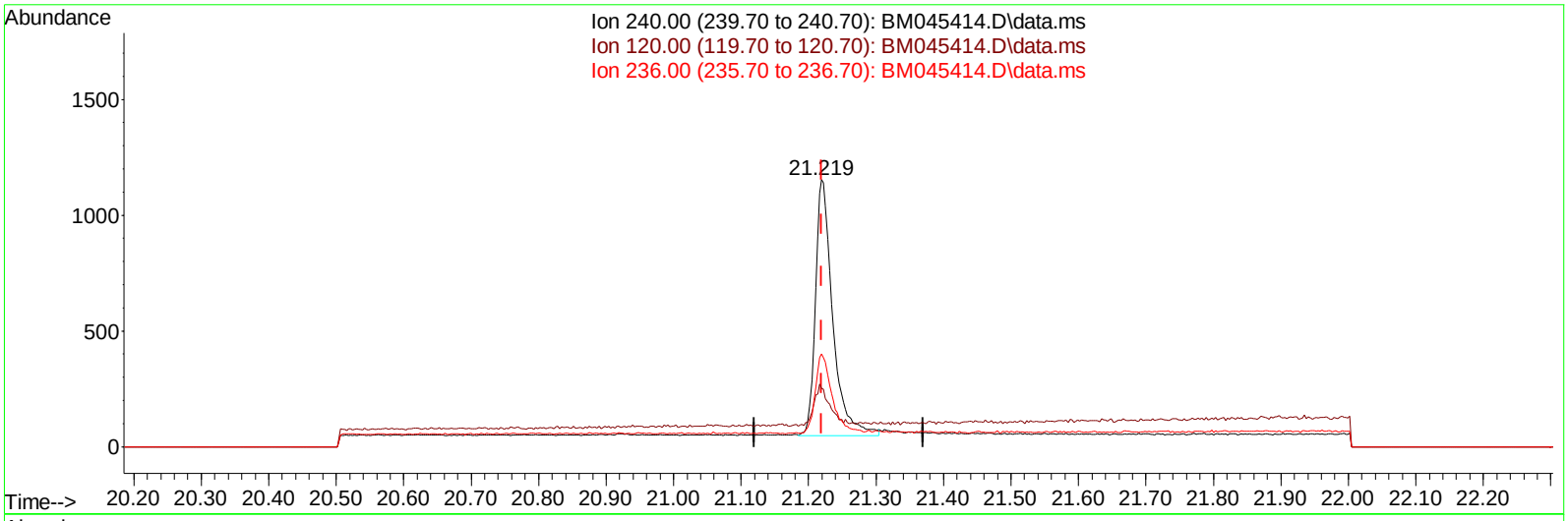
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

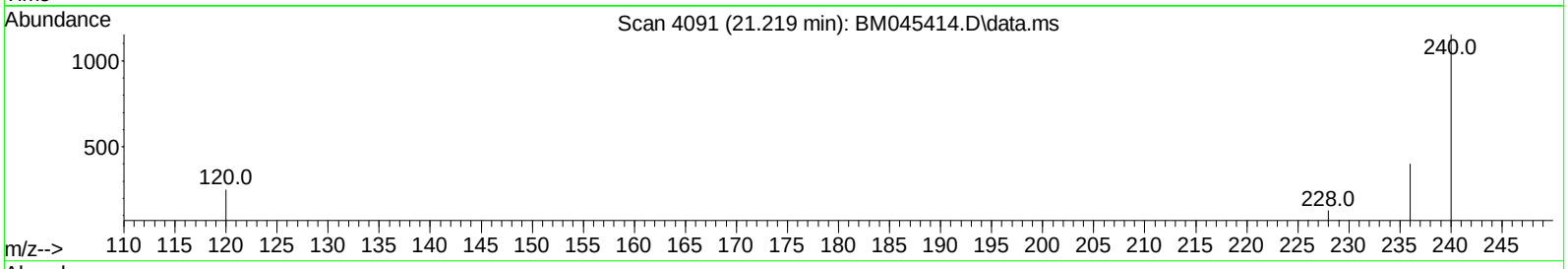
Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

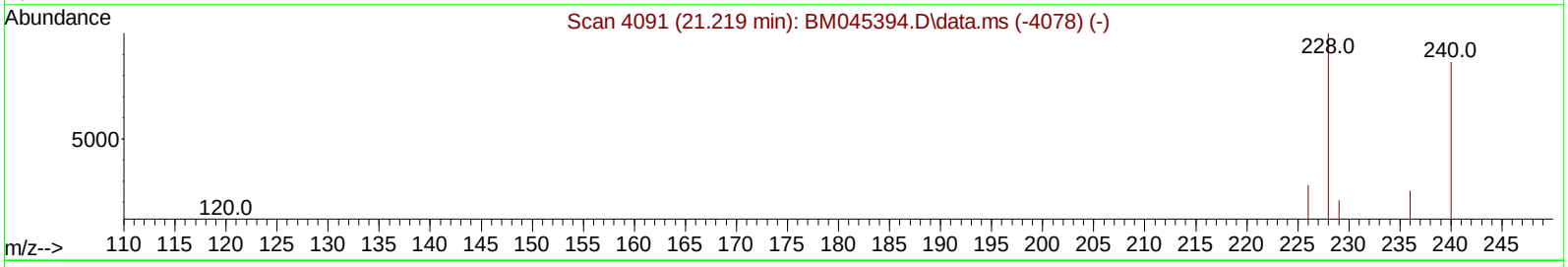
Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024







TIC: BM045414.D\data.ms

(17) Chrysene-d12

21.219min (-0.000) 0.40 ng/ul m

response 1976

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.77#
236.00	31.10	34.87
0.00	0.00	0.00

Quantitation Report (Qedit)

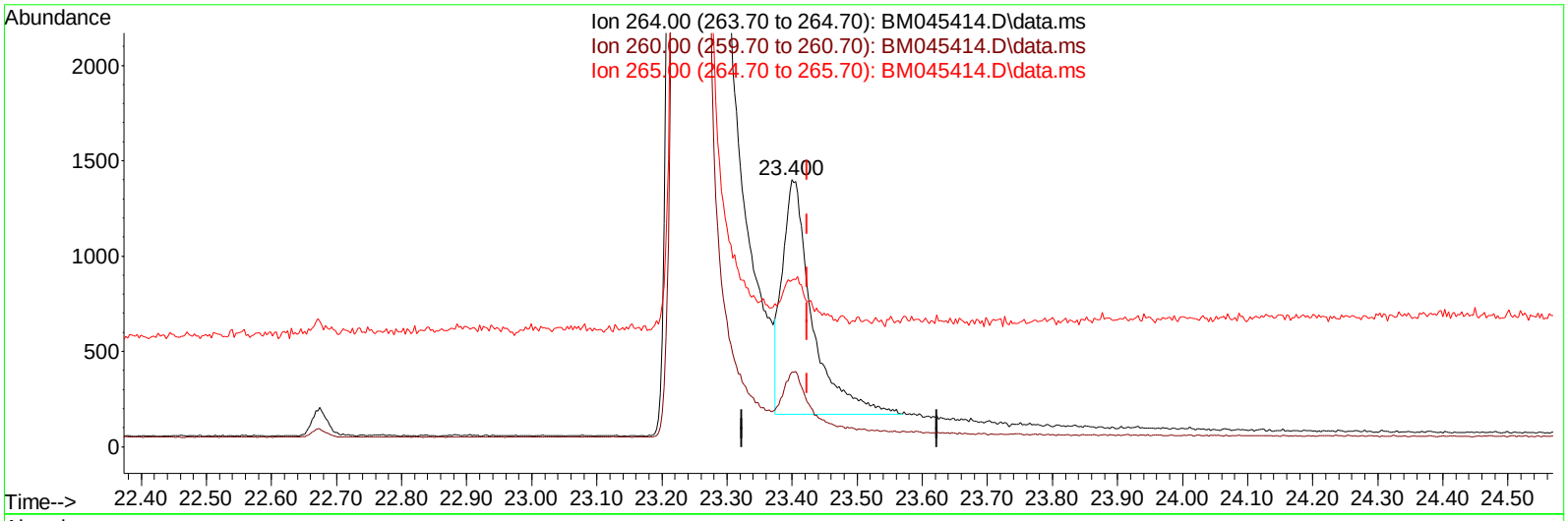
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

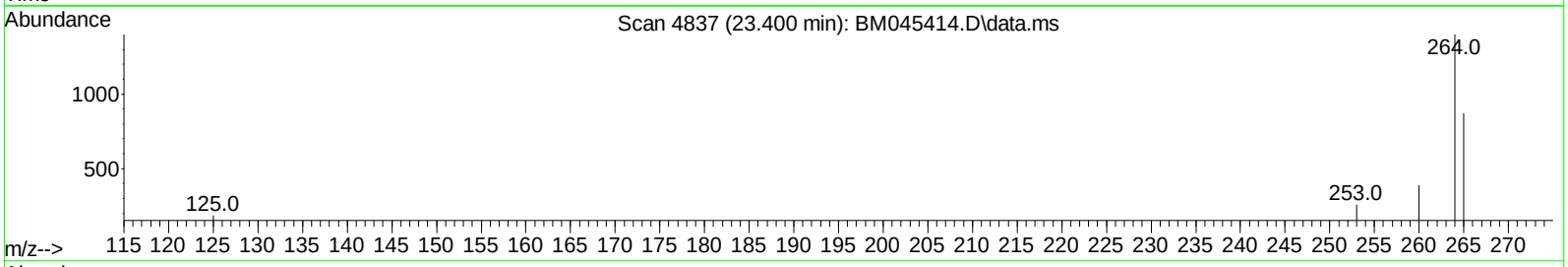
Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

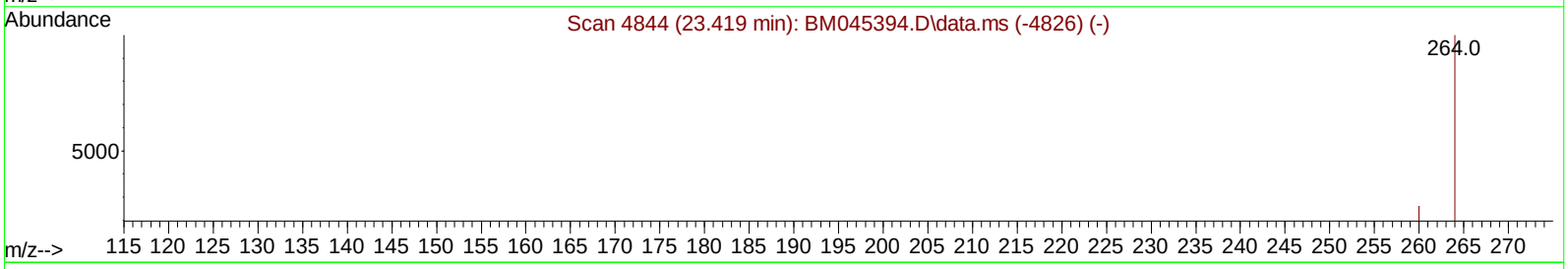
Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024







TIC: BM045414.D\data.ms

(23) Perylene-d12 (I)

23.400min (-0.023) 0.40 ng/ul

response 3941

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.93
265.00	70.40	62.29
0.00	0.00	0.00

Quantitation Report (Qedit)

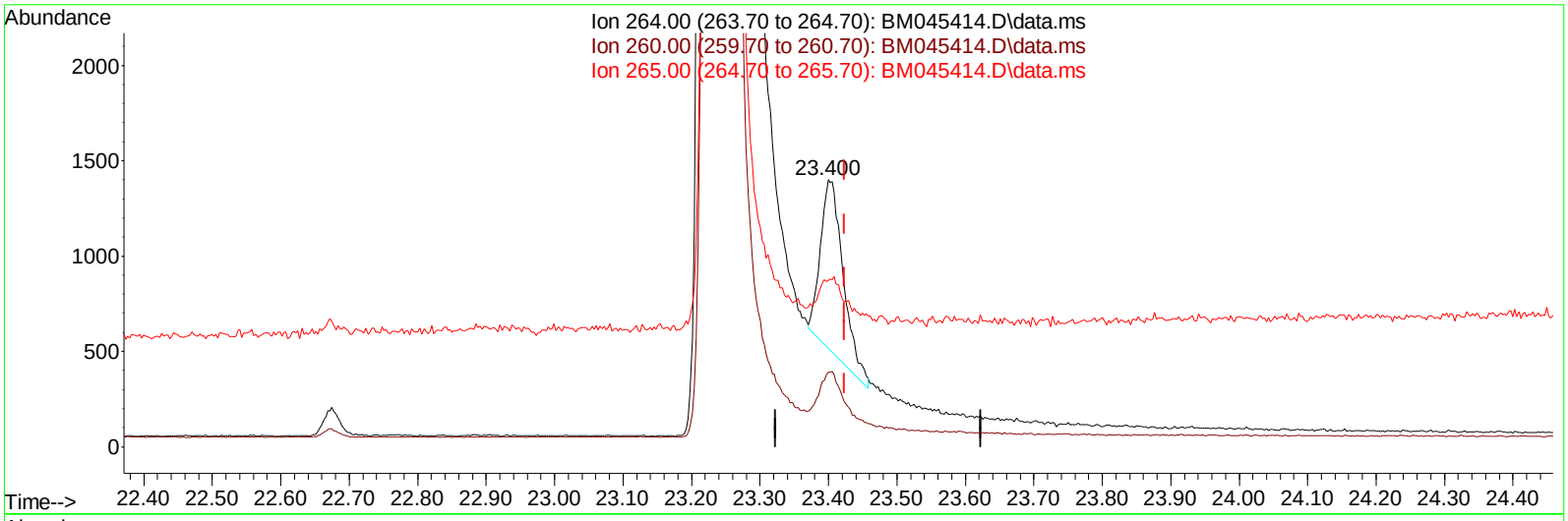
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

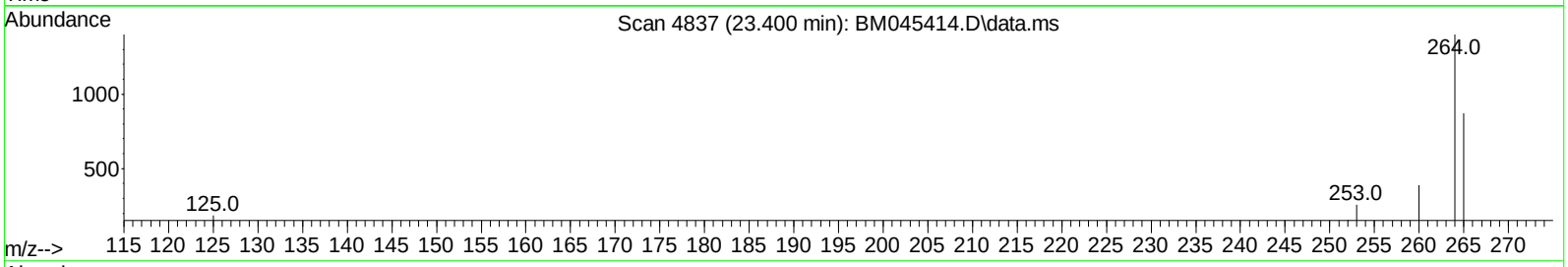
Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

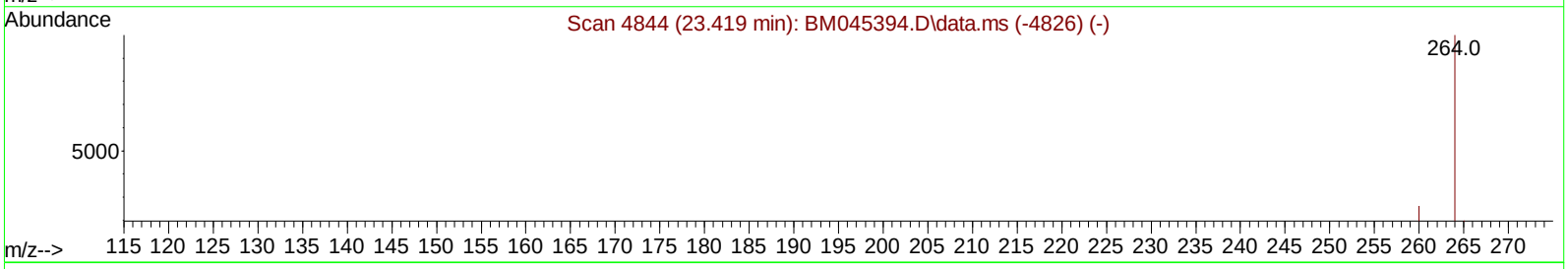
Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024







TIC: BM045414.D\data.ms

(23) Perylene-d12 (I)

23.400min (-0.023) 0.40 ng/ul m

response 2042

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.93
265.00	70.40	62.29
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.572	152	848	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.331	136	2427	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.219	164	1234m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.980	188	2548m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.219	240	1976m	0.400	ng/ul	0.00
23) Perylene-d12	23.400	264	2042m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	3795	3.407	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.969	152	1136	0.345	ng/ul	-0.03
18) Fluoranthene-d10	19.024	212	2433	0.487	ng/ul	-0.03
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045414.D
Acq On : 20 Apr 2024 05:14
Operator : MA/JU
Sample : P2032-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Apr 20 05:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E0MG5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024